# Centrifugal Fan In Cabinet High-Efficiency Design Commercial HVAC Duct Ventilation

# **Basic Information**

Place of Origin: China FoshanBrand Name: Available for ODM

Certification: CE
 Model Number: DT18-61
 Minimum Order Quantity: 1

• Price: Contact Us

Packaging Details: Carton packaging 1 units per carton

• Delivery Time: 3-8 work days

Payment Terms: T/TSupply Ability: 5000



# **Product Specification**

Applicable Industries: Hotels, Building Material Shops, Machinery

Repair Shops, Food & Beverage Factory, Restaurant, Retail, Food Shop, Food &

Beverage Shops

• Electric Current Type: AC

Provided:

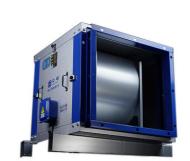
Place Of Origin: Guangdong, China

• Voltage: 220/380V

Customized Support: OEM, ODM, OBM

Blade Material: Cast Iron
Mounting: Duct Fan
Warranty: 3 Year
Fan Type: Centrifugal

Cover Material: Steel With Powder CoatedInstallation: Ceiling Mounting With Ducting



# More Images





# **Product Description**

#### **Product Overview**

Introducing our high-efficiency commercial HVAC duct ventilation system, featuring a state-of-the-art centrifugal fan enclosed within a durable cabinet design. This advanced ventilation solution is meticulously engineered to meet the demanding needs of commercial environments, ensuring optimal air flow and energy efficiency.

#### **Features**

# **Premium Quality Components**

Crafted with a meticulously selected pure copper motor, our ventilation system boasts low noise and high-speed performance. Rigorous testing confirms its reliability; the unit operates continuously for over 8,000 hours without any failures.



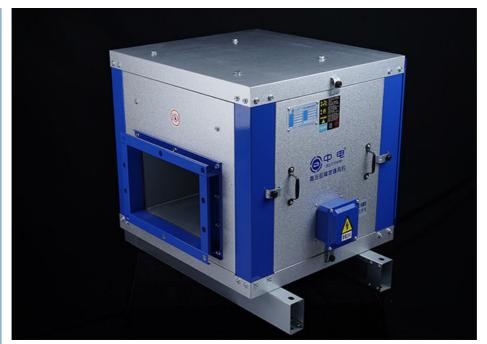
#### **Exceptional Performance**

Featuring an aluminum alloy dynamically balanced wind wheel and a soundproof sponge air duct, this system ensures stable operation, substantial air volume, and strong wind pressure.



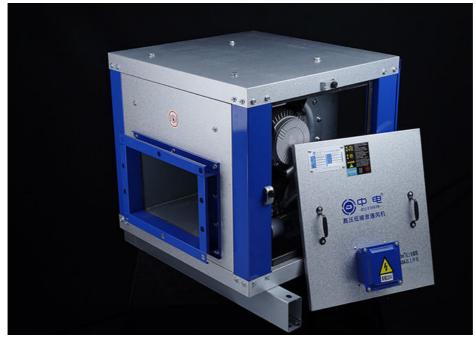
#### **Robust Construction**

The entire cabinet is made from thick galvanized sheet metal, offering superior anti-corrosion and rust-resistant properties, ensuring longevity and durability.



**User-Friendly Design** 

A dual-side opening design facilitates easy maintenance and filter replacement. The specially designed outlet allows for effortless duct connection.



#### **Comprehensive Range**

Our product line offers a complete range of specifications, enabling tailored selection and configuration to meet diverse requirements. Filter boxes can be optionally added. Ideal for various industrial and mining enterprises, large warehouses, conference halls, workshops, hotels, shopping malls, and more.

### Why Choose Our Product?

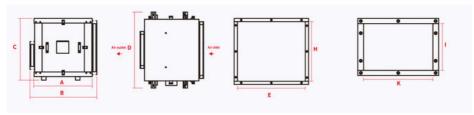
Our high-efficiency commercial HVAC duct ventilation system stands out due to its exceptional performance, durability, and ease of use. Whether you are looking to upgrade your current ventilation system or install a new one, our centrifugal fan in cabinet design offers unparalleled benefits that cater to the specific needs of commercial environments.

# **Product Performance Specifications**

Model number	Voltage	Ffrequen cy	Rotating speed	Air volume	Voltage	Noise	Power	Weight
	(V)	(Hz)	(r/ min)	(m³/h)	(Pa)	(dB)	(W)	( kg)
DT11-36	220/380	50	1450	3600	562	57	1.1	49
DT13-48	220/380	50	1450	4800	623	63	1.5	58
DT18-61	220/380	50	1450	6100	673	68	2.2	70

DT25-81	220/380	50	1450	8100	781	69	3	79
DT32-100	220/380	50	1450	10000	810	75	3.8	84
DT42-120	380	50	1450	12000	830	78	5	100

# **Product Dimensions**



# **Product Dimensions and Specifications**

Unit: mm

Model number	Α	B(Length)	C(Height)	` /	Air Inlet (Inner Diameter)		Air Outlet (Inner Diameter)		Flange
						H(Height)	(Length)	K(Length)	Thickness
DT11-36	560	660	613	750	467	428	250	305	30×30
DT13-48	570	668	650	780	497	460	210	335	30×30
DT18-61	620	718	705	860	580	515	235	355	30×30
DT25-81	650	748	740	910	630	550	250	380	30×30
DT32-100	650	748	740	910	630	550	250	380	30×30
DT42-120	725	823	815	962	679	625	280	355	30×30
DT48-150	750	848	815	1000	717	625	380	405	30×30
DT55-200	780	879	840	1030	747	650	380	415	30×30

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